



State of Washington
Application for a Water Right

Please follow the attached instructions to avoid unnecessary delays.

For Ecology Use

Fee Paid 50.00

Date 4-17-2007
CK# 18782

Section 1. APPLICANT - PERSON, ORGANIZATION, OR WATER SYSTEM

Name John Eminger - East Basin Investments Home Tel: (509) 935-0506
Mailing Address PO Box 166 Work Tel: (509) 935 - 6649 ext. 614
City Chewelah State: WA Zip+4 99109 + 0166 FAX: (509) 935-4218

Section 2. CONTACT - PERSON TO CALL ABOUT THE APPLICATION

☐ Same as above

Name Gene St.Godard Home Tel: (509) 953-9395
Mailing Address PO Box 28755 Work Tel: (509) 468-4876
City Spokane State WA Zip+4 99228 + 8755 FAX: () - APR 17 2007
Relationship to applicant Consultant

DEPARTMENT OF ECOLOGY
EASTERN REGIONAL OFFICE

Section 3. STATEMENT OF INTENT

The applicant requests a permit to use not more than 600 (☒ gallons per minute or ☐ cubic feet per second) from
a ☐ surface water source or ☒ ground water source (check only one) for the purpose(s)
of municipal, commercial, continuous domestic/public supply, and seasonally for snow making.
ATTACH A "LEGAL" DESCRIPTION OF THE PLACE OF USE. (See instructions.) NOTE: A tax parcel
number or a plat number is not sufficient.

Estimate a maximum annual quantity to be used in acre-feet per year: 565 AF/year

☐ Check if the water use is proposed for a short-term project. Indicate the period of time that the water will be needed:

From / / to / /

Section 4. WATER SOURCE

If SURFACE WATER						If GROUNDWATER		
Name the water source and indicate if stream, spring, lake, etc. If unnamed, write "unnamed spring," "unnamed stream," etc.: Number of diversions: <u> </u>						A permit is desired for <u>up to 6</u> well(s). Existing Well #1: <u> </u> <u>Up to 5 additional groundwater monitoring wells.</u>		
Source flows into (name of body of water): <u> </u>						Size & depth of well(s): <u>Well #1: 6" diameter, 340 feet deep (Well ID#ACK-840)</u> <u>Up to 5 Proposed wells: 6' diameter, 300 to 450 feet deep</u>		
LOCATION								
Enter the north-south and east-west distances in feet from the point of diversion or withdrawal to the nearest section corner: Existing Well: <u>500-feet south and 250 West from NE corner of Section 7 (T.32N., R.42E.W.M.)</u> Proposed Wells: <u>up to five additional wells located within N½ of Section 7, T.32N., R.42E.W.M.)</u>								
¼ of	¼ of	Section	Township	Range(E/W)	County	If location of source is platted, complete below:		
						Lot	Block	Subdivision
NE	NE	7	32N	42E.W.M.	Stevens			
	N ½	7	32N	42E.W.M.	Stevens			
For Ecology Use Date Received: <u>04-17-2007</u> Priority Date: <u>April 17, 2007</u>								
SEPA: <u>Exempt</u> /Not Exempt FERC License # <u> </u> Dept. Of Health # <u> </u>								
Date Accepted As Complete <u>04-23-2007</u> By <u>KARYF</u> Date Returned <u> </u> By <u> </u> WRIA: <u>59</u> ⁶²								

Appl. No.: 63-30532

Section 5. GENERAL WATER SYSTEM INFORMATION

- A. Name of system, if named: Forty Nine Degrees North (ID# 037992)
- B. Briefly describe your proposed water system. **(See instructions.)**
There is an existing water system that is a take out weir on Little Calispell Creek that fills a pond over a concrete infiltration vault. The vault then feeds a 10,000 gallon storage tank via a 6"-pipe. Water is chlorinated prior to the tank via a tap on the 6"-pipe. The storage tank feeds a canister filtration system (Rosedale Model PS-520-PPP Prefilter in series with Model GLR-PO-825 Final giardia lamblia and cryptosporidium filter) via a 2 1/2" galvanized line. The filtration system and a pressure tank are located in the lodge. The pressure tank feeds the lodge distribution system including the detached watchman's trailer.
*5-14-2007
Per. J. Eminger
e-mail:
A. Riff*
For the future build out, the water supply system will be proposed for the development in the north 1/2 of Section 7, T.32N., R.32E.W.M. The system will be constructed for a final build out of 2,700 units. Approximately 200 single family homes and 2,500 multi family structures including duplexes - complexes, condo's, and hotel's. A water supply system will also be engineered for the snow making activities. Water would be withdrawn from a well field and stored via reservoirs and storage tanks prior to delivery to the water use.
- C. Do you already have any water rights or claims associated with this property or system? ☒ YES ☐ NO
PROVIDE DOCUMENTATION.
S3-21214C: Priority Date May 29, 1973 for diversion of Qi=0.25 cfs, and Qa of 6 AF/yr. Issued to Chewelah Basin Ski Corporation for continuous municipal supply.
S3-27231P: Priority Date March 9, 1982 for diversion of Qi=0.17 cfs, and Qa of 24 AF/yr. Issued to Chewelah Basin Ski Corporation for continuous domestic supply and seasonal recreational use (snow making).
G3-29842P: Priority Date May 25, 1995 for withdrawal of Qi=150 gpm, and Qa of 260 AF/yr. Issued to Sunrise Basin Development for continuous group domestic supply (municipal) and seasonal recreational use (snow making).

Section 6. DOMESTIC / PUBLIC WATER SUPPLY SYSTEM INFORMATION (Completed for all domestic/public supply uses.)

- A. Number of "connections" requested: approximately 2700 units including approximately 200 single family homes, and 2,500 multi-family units within duplexes, multi-residential complexes, condo's and hotel's.
Type of connection: Municipal, Commercial, Domestic Use (Condos, Single and multi-family), Recreational
(Homes, Apartment, Recreational, etc.)
- B. Are you within the area of an approved water system? ☐ YES ☒ NO
If yes, explain why you are unable to connect to the system. *Note: Regional water systems are identified by your County Health Department.*

Complete C. and D. only if the proposed water system will have fifteen or more connections.

- C. Do you have a current water system plan approved by the Washington State Department of Health? ☐ YES ☒ NO
If yes, when was it approved? _____ Please attach the current approved version of your plan.
- D. Do you have an approved conservation plan? ☐ YES ☒ NO
If yes, when was it approved? _____ Please attach the current approved version of your plan.

Section 7. IRRIGATION/AGRICULTURAL/FARM INFORMATION (Complete for all irrigation and agriculture uses.)

- A. Total number of acres to be irrigated: N/A
- B. List total number of acres for other specified agricultural uses:
Use _____ Acres _____
Use _____ Acres _____
Use _____ Acres _____
- C. Total number of acres to be covered by this application: _____
- D. Family Farm Act (Initiative Measure Number 59, November 3, 1977, as amended by Chapter 237, Laws of 2001)
Add up the acreage in which you have a controlling interest, including only:
‡ Acreage irrigated under water rights acquired after December 8, 1977;
‡ Acreage proposed to be irrigated under this application;
‡ Acreage proposed to be irrigated under other pending application(s).
1. Is the combined acreage greater than 6000 acres? ☐ YES ☐ NO
2. Do you have a controlling interest in a Family Farm Development Permit? ☐ YES ☐ NO
If yes, enter permit no: _____
- E. Farm uses:
Stockwater - Total # of animals _____ Animal type _____ (If dairy cattle, see below)
Dairy - # Milking _____ # Non-milking _____

Section 8. WATER STORAGE

Will you be using a dam, dike, or other structure to retain or store water?

☒ YES ☐ NO

NOTE: If you will be storing 10 acre-feet or more of water and/or if the water depth will be 10 feet or more at the deepest point, and some portion of the storage will be above grade, you must also apply for a reservoir permit. You can get a reservoir permit application from the Department of Ecology.

Section 9. DRIVING DIRECTIONS

Provide detailed driving instructions to the project site.

From Spokane, drive north on Highway 395 to City of Chewelah. At main intersection in City of Chewelah, turn right at stoplight onto East Main Avenue, and continue easterly until road turns left into N. Ehorn Lane. Travel approximately 100 yards and turn right onto Flowery Trail Road. Follow Flowery Trail Road approximately 9-miles towards Chewelah Peak, turn right into 49-degree ski area facility.

Section 10. REQUIRED MAP

A. Attach a map of the project. (See instructions.)

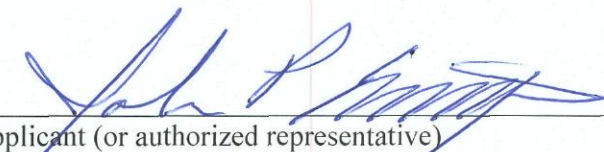
Section 11. PROPERTY OWNERSHIP

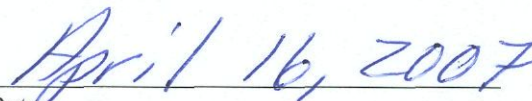
A. Does the applicant own the land on which the water will be used? ☒ YES ☐ NO
If no, explain the applicant's interest in the place of use and provide the name(s) and address(es) of the owner(s):

The applicant owns 300-acres of private lands in the north ½ of section 7 on which the commercial, municipal and community domestic supply portion of the right will be used. Snow making activities will occur throughout the ski resort area which lies within the north ½ of Section 7 and are owned by the applicant.

B. Does the applicant own the land on which the water source is located? ☒ YES ☐ NO
If no, submit a copy of agreement:

I certify that the information above is true and accurate to the best of my knowledge. I understand that in order to process my application, I grant staff from the Department of Ecology access to the site for inspection and monitoring purposes. Even though I may have been assisted in the preparation of the above application by the employees of the Department of Ecology, all responsibility for the accuracy of the information rests with me.


Applicant (or authorized representative)


Date

"same"
Landowner for place of use (if same as applicant, write "same")

Date

Use this page to continue your answers to any questions on the application. Please indicate section number before answer.

Point of Withdrawal

The applicant is requesting up to 6 points of withdrawal for the water right application (1 currently exist in the NE ¼ of NE ¼ of Section 7, T.32N., R.42.EWM. Groundwater will be withdrawn from bedrock fractures within the sedimentary, metasedimentary and/or igneous intrusive rocks found around Chewelah Peak. To meet the required demands of 600 gpm (Qi) and 565 AF/yr (Qa), numerous wells may be required throughout the upper Nelson Creek drainage.

Place of Use:

This application is submitted to the Department of Ecology for the use of groundwater for municipal, continuous domestic supply (single and multi-family), commercial, and seasonally for recreational (snow making) purposes. This section describes the place of use for each purpose of use:

Municipal, Commercial and Domestic Supply Purposes: The place of use for this purpose will be within the N½ of Section 7, T.32N., R.42E.W.M., within tax parcel numbers 5881650, 5881601, and 5881675. This area still lays within the boundaries of the 49 Degrees North Mountain Resort Service Area.

Recreational Supply Purposes (snow making): The place of use for the snow making will be within the boundaries of the 49 Degrees North Mountain Resort Service Area, specifically within the areas of the ski runs on private lands in Section 7, T.32N., R.42E.W.M. (tax parcel numbers 5881650, 5881601, and 5881675), and within the DNR property in N1/2 of the NW1/4 Section 6, T.32N., R.42E.W.M. (tax parcel 8000367) and SE1/4 of the SE1/4 Section 36, T.32N., R.41E.W.M. (tax parcel 5611750), and the Federal lands in Sections 6, 7, 8 and 9, T.32N., R.42E.W.M. and Sections 1, 2,11, 12, T.32N., R.41E.W.M. (tax parcel 8008737). Copies of the DNR lease agreement and the USDA-Forest Service special use permit are attached to this application.

We are returning your application for the following reason(s):	
_____ Examination fee was not enclosed	APPLICANT PLEASE RETURN TO CASHIER, PO BOX 5128, LACEY, WA 98509-5128
_____ Section number(s) _____ is/are incomplete	APPLICANT PLEASE RETURN TO THE APPROPRIATE REGIONAL OFFICE
Explanation:	
Please provide the additional information requested above and return your application by _____ (date).	

Ecology staff _____ Date _____

Ecology is an Equal Opportunity and Affirmative Action employer.

To receive this document in alternative format, contact the Water Resources Program at (360) 407-6604 (Voice) or (360) 407-6006 (TDD).

G 3-30532